



ACR Electronics GlobalFIX V4 EPIRB

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ACR Electronics: International Workboat Show - ACR Electronics Introduces Award-Winning GlobalFIX V4 EPIRB

International Workboat Show, 30th November to 2nd December, New Orleans, Alexander/Ryan Marine & Safety LLC Booth 2317

Global leader in safety and survival technologies [ACR Electronics](#), a Drew Marine Company, is introducing its award-winning [GlobalFIX™ V4](#) Emergency Position Indicating Radio Beacon (EPIRB) at the International Workboat Show.

The new professional grade design EPIRB offers the latest in marine electronic lifesaving technology and features high-efficiency electronics for reliable performance which owners and operators in the commercial shipping and offshore industries can trust to ensure the safety of their crew.

Offering new features and three levels of integrated signal technology, the ACR EPIRB received a National Marine Electronics Association (NMEA) Product of Excellence Award in 2016.

The robust internal 66-channel GPS provides faster acquisition from a cold start, accurately fixing the position of the vessel in distress to within 100 meters of its location and relaying it to rescue personnel in as little as three minutes. The coordinates are transmitted via a 406 MHz distress signal to search and rescue authorities, with a 121.5 MHz homing signal further assisting in concluding the final stages of a rescue. An integrated energy-efficient four LED array strobe light guides rescuers to the beacon's exact position.

Manual activation of the EPIRB is simple and there is a protective keypad cover to help prevent false alarms. It also has a new wrist strap for hands-free carrying in an emergency evacuation.

The full-featured ACR device has an all-new, user-replaceable battery pack which has a 10-year replacement interval, reducing the overall ownership cost. The Class 2 lithium battery exceeds the required 48-hour operating life. The conformal coated circuit board further protects electronic components from the harsh marine environment.

The GlobalFIX V4 has two functional self-tests to monitor the beacon's transmission, power and battery performance and GPS acquisition.

The new EPIRB is available in two different brackets, a manual release Category 2 bracket or Category 1 hydrostatic bracket. The Category 1 bracket releases and ejects the EPIRB from the bracket to float free to the water's surface. The water sensors will automatically activate the EPIRB and it then begins transmitting the distress message.

The GlobalFIX V4 is also compact enough to be stored in an ACR RapidDitch abandon ship bag along with other safety gear.

For more information about ACR Electronics' range of products for the commercial sector, please visit Booth 2317 at the International Workboat Show or go to www.acrartex.com.

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Note for editors:

For over 60 years, ACR has been designing and manufacturing quality products used to save lives. To meet the company's stringent quality standards, the new GlobalFIX V4 has gone through months of independent testing to ensure the design, functionality and performance lives up to the ACR standard of excellence. From salt fog and vibration to extreme temperature cycling and satellite qualification testing, the new GlobalFIX V4 will work the first time, every time.

Social media notes:

- For sharing this content on social media please tag ACR's social media accounts and use #savedbythebeacon [@WorkBoat](#) #workboatshow in your post
- If you require images, please email nichole.kalil@acrartex.com
- Proposed text for your post: *ACR Electronics Introduces GlobalFIX V4 EPIRB*

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About ACR Electronics, Inc.

ACR designs and manufactures a complete line of safety and survival products under the ARTEX and ACR brand names including ELTs, EPIRBs, PLBs, AIS, SART, Strobe Lights, Life Jacket Lights, Search Lights and safety accessories. The quality management systems of this facility have been certified by TUV USA to AS9100C / ISO 9001:2008. Recognized as the world leader in safety and survival technologies, ACR and ARTEX have provided safety equipment to the aviation and marine industries as well as to the military since 1956. The company is headquartered in Fort Lauderdale, Florida and employs over 180 at its manufacturing facility.